



CLIMATE ADAPTATION PLAN

Parkland County | Council and Senior Leadership Briefing #1 | May 2026

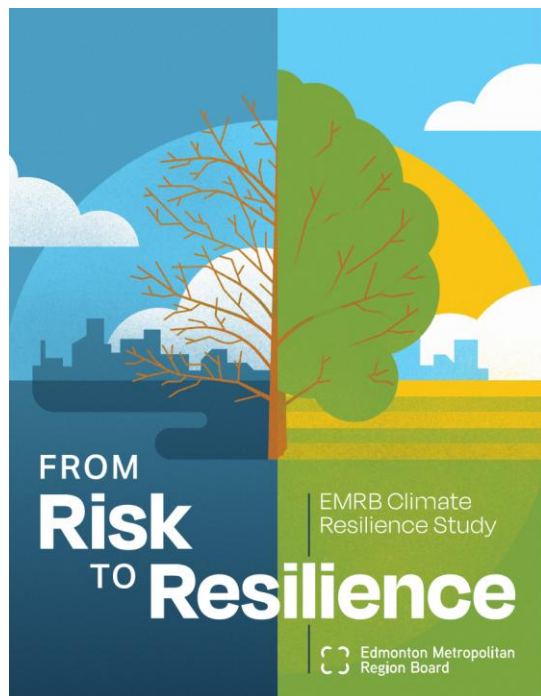
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PROJECT GOAL

To prepare a Climate Adaptation Plan that will strengthen and enhance the County's resilience to climate change.

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OVERVIEW



Climate Risk and Vulnerability Assessment

- Based on the EMRB Climate Resilience Study
- Translate regional data to local context
- Validate with community

Climate Adaptation Plan

- Context-sensitive and feasible actions
- Alignment with existing policy framework
- Supported by an implementation roadmap

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CONSULTANT TEAM



- Local multidisciplinary team
- Policy development and implementation experts
- Experience applying climate adaptation planning across multiple types of projects
- Strong understanding of municipal governance
- Delivery of inclusive engagement programs
- Leaders in sustainability and resilience
- Extensive Climate Risk Assessment experience
- Experts in translating climate projections into practical insights

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PROJECT TEAM



ISL Engineering and Land Services

PROJECT MANAGEMENT

Project Manager
Stephanie Chai, RPP, MCIP,
MPlan, LEED Green Associate

LEGEND

- ISL Leadership Team
- ISL/STOK Team

CLIMATE SPECIALISTS

Senior Climate Specialist
Shafraaz Kaba, B.E.D.S., FRAIC,
LEED AP, Lean Yellow Belt
Climate Risk Analyst
Angela Li, LEED AP BD+C, ZCB

CLIMATE ADAPTATION PLANNING

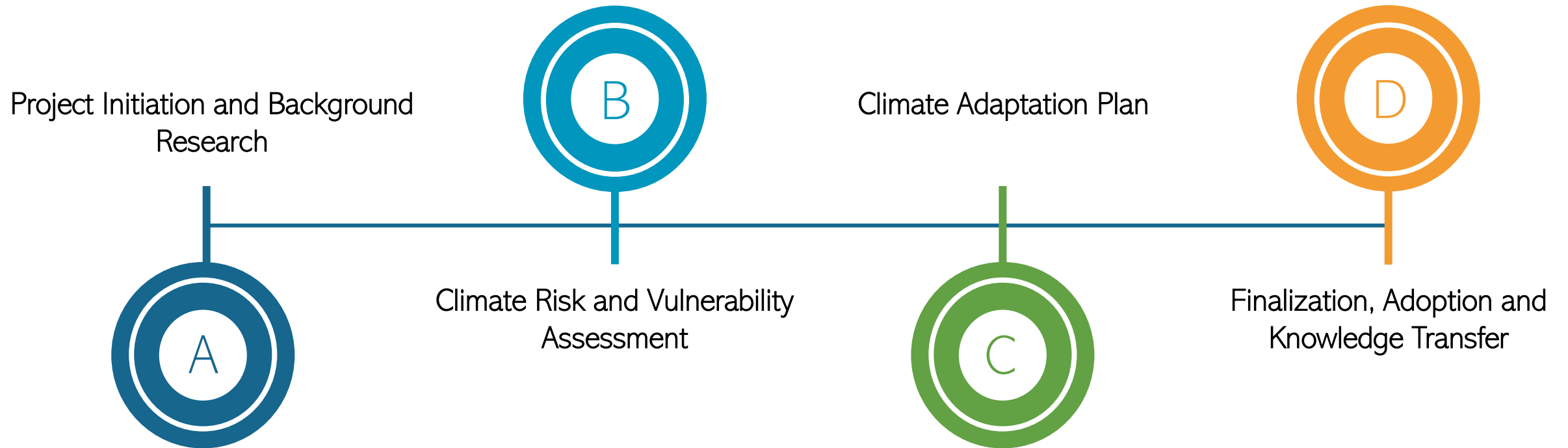
Planning Lead
Nathalia Schwind, RPP, MCIP
Planning Support
Chelseay Rudolph, RPP, MCIP

ENGAGEMENT

Engagement Advisor
Amanda Kaiser, CP3, BCS, JA
Engagement Lead
Epiphany Dober, BA

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METHODOLOGY





Project Initiation and Background Research

- Engagement Strategy
- Steering Committee Meeting #1
- Initial Indigenous outreach
- Council Briefing #1



Climate Risk and Vulnerability Assessment

- Participatory Risk Assessment
- Steering Committee Meeting #2
- Council Briefing #2



Climate Adaptation Plan

- Steering Committee Meeting #3
- Participatory Adaptation Planning
- Stakeholder Validation



Finalization, Adoption and Knowledge Transfer

- Steering Committee Meeting #4
- Council Presentation
- Dissemination

Questions

- What do you think is the most effective form of engagement in your community?
- Are there any areas of focus you would like us to prioritize in our engagement with the public?
 - For example, service levels, etc.

THANK YOU

